CONSOLIDATED CHECKLIST C2

Identification and Listing of Hazardous Waste 40 CFR Part 261 as of June 30, 1997 as published in the July 1, 1997 CFR

						STATE A	NALOG IS:	
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
			SUBPART A - GI	ENERAL				
	PURPOSE AND SCOPE							
†	identification of wastes regulated under 262-265, 268, 270, 271, 124 and subject to notification	*,34	261.1(a)					
†	Subpart A's purpose	*,23,34	261.1(a)(1)					
†	Subpart B's purpose	*	261.1(a)(2)					
†	Subpart C's purpose	*	261.1(a)(3)					
†	Subpart D's purpose	*	261.1(a)(4)					
	solid waste definition applies only to waste also hazardous for purpose of implementing Subtitle C	13	261.1(b)(1)					
	identification of only some of the materials that are solid hazardous wastes	*,13	261.1(b)(2)					
	conditions under which a waste is still a solid/hazardous waste	*,13	261.1(b)(2)(i)&(ii)					
	definitions	13	261.1(c)					
	"spent material"	13	261.1(c)(1)					
	"sludge"	13	261.1(c)(2)					
	"by-product"	13	261.1(c)(3)					
	"reclaimed"	13	261.1(c)(4)					

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FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
		261.1(c)(5)					
		261.1(c)(5)(i)					
"used or reused"	13	261.1(c)(5)(ii)					
"scrap metal"	13	261.1(c)(6)					
"recycled"	13	261.1(c)(7)					
"accumulated speculatively"	13	261.1(c)(8)					
"excluded scrap metal"	157	261.1(c)(9)					
"processed scrap metal"	157	261.1(c)(10)					
'home scrap metal'	157	261.1(c)(11)					
"prompt scrap metal"	157	261.1(c)(12)					
DEFINITION OF SOLID	WASTE						
discarded/not excluded	13	261.2(a)(1)					
"discarded material" is:	13	261.2(a)(2)					
abandoned	13	261.2(a)(2)(i)					
recycled	13	261.2(a)(2)(ii)					
inherently wastelike	13, 156	261.2(a)(2)(iii)					
military munition identified as solid waste in § 266.202	156	261.2(a)(2)(iv)					
"abandoned" means:	13	261.2(b)					
disposed of	13	261.2(b)(1)					
burned/incinerated	13	261.2(b)(2)					
accumulated, stored, or treated in lieu of disposal	13	261.2(b)(3)					
materials are solid wastes when recycled	13,†157	261.2(c)					

-						STATE A	NALOG IS:	
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			261.2(c)(1)					
			261.2(c)(1)(i)					
	used in a manner		261.2(c)(1)(i) (A)&(B)					
	constituting disposal	13	261.2(c)(1)(ii)					
			261.2(c)(2)					
			261.2(c)(2)(i)					
	burning for energy		261.2(c)(2)(i) (A)&(B)					
	recovery	13	261.2(c)(2)(ii)					
_	reclaimed	13	261.2(c)(3)					
	accumulated speculatively	13	261.2(c)(4)					
_	inherently wastelike	13	261.2(d)					
	F020, F021, F022, F023, F026, & F028	13	261.2(d)(1)					
	secondary materials fed to a halogen acid furnace that exhibit a characteristic or are a listed waste, except for brominated material that meets certain criteria	85,96	261.2(d)(2)					
	material must contain a bromine concentration of at least 45%	96	261.2(d)(2)(i)					
	material must contain less than a total of 1% of toxic organic compounds listed in Appendix VIII	96	261.2(d)(2)(ii)					

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	material is processed continually on-site in the halogen acid furnace via							
	direct conveyance	96	261.2(d)(2)(iii)					
3			261.2(d)(3)					
	criteria Administrator		261.2(d)(3)(i) (A)&(B)					
	will use to add to list	13,85	261.2(d)(3)(ii)					
†	Materials That Are Not So	lid Waste W	hen Recycled					
			261.2(e)(1)					
			261.2(e)(1)(i)					
	criteria for showing materials are not solid	13	261.2(e)(1)(ii)					
	wastes when recycled	13,†137	261.2(e)(1)(iii)					
			261.2(e)(2)					
	materials that are solid		261.2(e)(2)(i)					
	wastes even when		261.2(e)(2)(ii)					
	recycling involves use, reuse, or return to	13	261.2(e)(2)(iii)					
	original process	13,111	261.2(e)(2)(iv)					
								<u> </u>
	documentation of claims for not solid waste or conditionally exempt from regulation	13	261.2(f)					
4	DEFINITION OF HAZAF	RDOUS WA	STE					
	solid waste is hazardous if:	I A, †117 A	261.3(a)					
	not excluded by 261.4(b)	I A, †117 A	261.3(a)(1)					
	criteria to be met	I A, †117 A	261.3(a)(2)					

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FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
exhibits characteristic of Subpart C; exception for specific waste mixtures	I A,65, †117 A, 117 B	261.3(a)(2)(i)					
is listed in Subpart D	I A, †117 A	261.3(a)(2)(ii)					
mixture of solid waste and a Subpart D hazardous waste; exceptions; Part 268 requirements for nonwastewater mixtures not exhibiting a characteristic at point of land disposal	I A, 65,109, †117 A	261.3(a)(2)(iii)					
		261.3(a)(2)(iv)					
		261.3(a)(2)(iv)(A)					
		261.3(a)(2)(iv)(B)					
	T A	261.3(a)(2)(iv)(C)					
	I A, †117 A	261.3(a)(2)(iv)(D)					
	I A, †117 A, †140	261.3(a)(2)(iv)(E)					
		261.3(a)(2)(iv)(F)					
mixture exemptions	†140	261.3(a)(2)(iv)(G)					
rebuttable presumption		261.3(a)(2)(v)					
for used oil containing >1000 ppm total		261.3(a)(2)(v)(A)					
halogens; exceptions	112	261.3(a)(2)(v)(B)					
specific events under which a solid waste becomes hazardous	I A, †117 A	261.3(b)					
Subpart D wastes, when first meet listing description	I A, †117 A	261.3(b)(1)					

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	mixture, when hazardous waste added	I A, †117 A	261.3(b)(2)					
	when exhibits Subpart C characteristics	I A, †117 A	261.3(b)(3)					
	unless and until waste meets paragraph (d) criteria:	I A, †117 A	261.3(c)					
	remains a hazardous waste	I A, †117 A	261.3(c)(1)					
	derived from a hazardous waste	I A,†8, †13, †117 A	261.3(c)(2)(i)					
†	exemptions:	8,†117 A	261.3(c)(2)(ii)					
†	waste pickle liquor sludge	8,†117 A	261.3(c)(2)(ii)(A)					
5,6	wastes from burning material exempted at 261.6(a)(3)(iv) through (vi)	19,94, †117 A, †135	261.3(c)(2)(ii)(B)					
†,7	certain nonwastewater residues resulting from high temperature metals recovery processing of K061, K062 or F006 waste; generic exclusion levels; testing requirements; burden of proof for persons claiming this exclusion in an enforcement action; two tables showing generic exclusion levels	95,109, †117 A	261.3(c)(2)(ii)(C)(<i>I</i>)					

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†,7	one-time notification and certification for K061, K062 or F006 HTMR residues, which meet generic exclusion levels and exhibit no characteristics, that are sent to Subtitle D units; update of notification and certification; annual EPA/State notification; deadline for submission to EPA/State; what the notification must include; certification signed by authorized representative and what it must state	95,109, †117 A	261.3(c)(2)(ii)(C)(2)					
†	biological treatment sludge from the treatment of one of the wastes listed in 261.32organic waste from the production of carbamates and carbamoyl oximes (EPA Hazardous Waste No. K156), and wastewaters from the production of carbamates and carbamoyl oximes (EPA Hazardous Waste No. K157)	140	261.3(c)(2)(ii)(D)					
	solid waste not hazardous if it meets criteria:	I A, †117 A	261.3(d)					
	wastes not exhibiting characteristics; 268 requirements for wastes not exhibiting a characteristic at point of generation	I A,83, †117 A	261.3(d)(1)					

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excluded under 260.20 and 260.22	I A, †117 A	261.3(d)(2)						
8 reserved	117 A	261.3(e)						
debris that is excluded from regulation provided it meets specified criteria:	109	261.3(f)						
Part 268-defined hazardous debris treated using a specified 268.45, Table 1, extraction or destruction technology; burden of proof on claimant in an enforcement action	109	261.3(f)(1)						
Part 268-defined debris determined by Regional Administrator to no longer be contaminated with hazardous waste	109	261.3(f)(2)						
EXCLUSIONS								
materials which are not solid wastes:	ΙA	261.4(a)						
domestic sewage	ΙA	261.4(a)(1)(i)						
domestic sewage mixture	ΙA	261.4(a)(1)(ii)						
industrial wastewater discharges	ΙA	261.4(a)(2)						
irrigation return flows	I A	261.4(a)(3)						
nuclear materials as defined by the Atomic Energy Act, 1954	ΙA	261.4(a)(4)						
in-situ mining	ΙA	261.4(a)(5)						
pulping liquors	13	261.4(a)(6)						
spent sulfuric acid	13	261.4(a)(7)						

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	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
			261.4(a)(8)					
			261.4(a)(8)(i)					
	reclaimed secondary		261.4(a)(8)(ii)					
	materials returned to original process		261.4(a)(8)(iii)					
	generating them	28	261.4(a)(8)(iv)					
†,9	solutions and wastewaters from the	82,92	261.4(a)(9)(i)					
	wood preserving process that have been reclaimed and reused for their original intended purpose	92	261.4(a)(9)(ii)					
†	K060, K087, K141, K142, K143, K144, K145, K147, K148 and any wastes from coke by- products that are hazardous only because they exhibit the Toxicity Characteristic when recycled as specified; exclusion is conditioned on there being no land disposal of the wastes from point of generation to recycling point	85,105, 110	261.4(a)(10)					
†	nonwastewater splash condenser dross residue from the treatment of K061 in high temperature metals recovery units, provided it is shipped in drums and not land disposed before recovery	95	261.4(a)(11)					

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†	recovered oil from petroleum refining, exploration and production, and from transportation incident thereto, which is inserted in the petroleum refining process; applies to recovered oil stored or transported prior to insertion; definition of recovered oil; what "recovered oil" does not include	135,†150	261.4(a)(12)					
†	excluded scrap metal being recycled	157	261.4(a)(13)					
†	shredded circuit boards being recycled provided that they are:	157	261.4(a)(14)					
†	stored in containers sufficient to prevent release, and	157	261.4(a)(14)(i)					
†	free of mercury switches, mercury relays and nickel cadmium batteries and lithium batteries	157	261.4(a)(14)(ii)					
	solid wastes which are not hazardous wastes	ΙA	261.4(b)					
			261.4(b)(1)					
			261.4(b)(1)(i)					
		I A, †9,	261.4(b)(1)(i) (A)&(B)					
	household waste	†17 C	261.4(b)(1)(ii)					

					STATE A	ANALOG IS:	
FEDERAL REQUIREM	CHECKLIST IENTS REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
		261.4(b)(2)					
crop and animal w	aste	261.4(b)(2)(i)					
fertilizers	ΙA	261.4(b)(2)(ii)					
mining overburden	ı I A	261.4(b)(3)					
ash waste	I A,85	261.4(b)(4)					
drilling fluids	ΙA	261.4(b)(5)					
waste failing Toxic Characteristic test because of chromic		261.4(b)(6)(i)					
		261.4(b)(6)(i)(A)					
specific provisions	for	261.4(b)(6)(i)(B)					
exemption	I A	261.4(b)(6)(i)(C)					
10	I A,108	261.4(b)(6)(ii)					
		261.4(b)(6)(ii)(A)					
		261.4(b)(6)(ii)(B)					
		261.4(b)(6)(ii)(C)					
		261.4(b)(6)(ii)(D)					
		261.4(b)(6)(ii)(E)					
		261.4(b)(6)(ii)(F)					
specific wastes me 261.4(b)(6)(i)(A),	eting	261.4(b)(6)(ii)(G)					
(B)&(C) standards	s I A	261.4(b)(6)(ii)(H)					
ore processing was	I A,53,65 71,85,90	, 261.4(b)(7)					

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		261.4(b)(7)(i)					
	53,65,71	261.4(b)(7)(ii)					
		261.4(b)(7)(iii)					
		261.4(b)(7)(iv)					
		261.4(b)(7)(v)					
	53,71	261.4(b)(7)(vi)					
		261.4(b)(7)(vii)					
		261.4(b)(7)(viii)					
		261.4(b)(7)(ix)					
		261.4(b)(7)(x)					
		261.4(b)(7)(xi)					
		261.4(b)(7)(xii)					
		261.4(b)(7)(xiii)					
		261.4(b)(7)(xiv)					
		261.4(b)(7)(xv)					
		261.4(b)(7)(xvi)					
		261.4(b)(7)(xvii)					
		261.4(b)(7)(xviii)					
specific solid wastes from the processing of ores and		261.4(b)(7)(xix)					
minerals	71	261.4(b)(7)(xx)					
cement kiln dust waste	I A,85	261.4(b)(8)					
discarded arsenical- treated wood meeting certain criteria	I A, 74,108	261.4(b)(9)					

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	petroleum-contaminated media and debris that fail the 261.24 Toxicity Characteristic test (D018 through D043 only) and are subject to Part 280 corrective action	74	261.4(b)(10)					
†	Hydrocarbon Recovery Op	erations Exc	lusion		I			
12	until January 25, 1993, exclusion for injected groundwater exhibiting the 261.24 Toxicity Characteristic that is infiltrated or reinjected pursuant to specified hydrocarbon recovery operations existing on or before March 25, 1991; extension only until six months after final rule publication for groundwater returned through infiltration galleries; conditions for new operations involving injection to qualify for date extension:	80	261.4(b)(11)					
	operations are performed pursuant to a written State agreement that includes a provision to assess the groundwater and the need for further remediation once the free phase recovery is completed	80	261.4(b)(11)(i)					
13	copy of written agreement has been submitted	80	261.4(b)(11)(ii)					

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†	used chlorofluorocarbon refrigerants from totally enclosed heat transfer equipment, provided the refrigerant is reclaimed for further use	84	261.4(b)(12)					
†, 14	non-terne plated used oil filters not mixed with wastes listed in Part 261, Subpart D if oil filters have been gravity hot- drained using one of the following methods:	104,107, 122	261.4(b)(13)					
†, 14	puncturing the filter anti- drainback valve of the filter dome end and hot- draining	104,122	261.4(b)(13)(i)					
†, 14	hot-draining and crushing	104,122	261.4(b)(13)(ii)					
†, 14	dismantling and hot- draining	104,122	261.4(b)(13)(iii)					
†, 14	any other equivalent hot- draining method which will remove used oil	104,122	261.4(b)(13)(iv)					
†	used oil re-refining distillation bottoms that are used as feedstock to manufacture asphalt products	122	261.4(b)(14)					
	exempt hazardous waste	I A,34	261.4(c)					
	sample exemption	I A,34	261.4(d)(1)					

					STATE ANALOG IS: LESS MORE			
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT			BROADER IN SCOPE	
		261.4(d)(1)(i)						
		261.4(d)(1)(ii)						
		261.4(d)(1)(iii)						
		261.4(d)(1)(iv)						
		261.4(d)(1)(v)						
criteria	ΙA	261.4(d)(1)(vi)						
		261.4(d)(2)						
		261.4(d)(2)(i)						
		261.4(d)(2)(ii)						
		261.4(d)(2)(ii)(A)						
criteria for sample collector & laboratory, to		261.4(d)(2)(ii)(A) (1)-(5)						
qualify for exemption	ΙA	261.4(d)(2)(ii)(B)						
when exemption does not apply	ΙA	261.4(d)(3)						
Tuestali ilita Cturila Comula	_							
Treatability Study Samples	S						<u> </u>	
regulation of treatability study samples and relation to quantity determination of 261.5 and 262.34(d)	49	261.4(e)(1)						
collection and preparation of sample for transport	49	261.4(e)(1)(i)						
accumulation of storage of sample prior to transport	49	261.4(e)(1)(ii)						
transport of sample to laboratory or testing facility	49	261.4(e)(1)(iii)						

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applicability of provisions for exemption under 261.4(e)(1)	49	261.4(e)(2)					
sample size limit by hazardous waste type for sample collector	49,129	261.4(e)(2)(i)					
weight limit for each sample shipment	49,129	261.4(e)(2)(ii)					
packaging requirements for sample	49	261.4(e)(2)(iii)					
compliance with U.S. DOT, USPS or other transport	49	261.4(e)(2)(iii)(A)					
information required if DOT, USPS, or other does not apply to shipment	49	261.4(e)(2)(iii)(B), (B)(<i>I</i>)-(5)					
laboratory or testing facility requirements	49	261.4(e)(2)(iv)					
3-year maintenance of specified records	49	261.4(e)(2)(v)					
records which must be maintained	49	261.4(e)(2)(v)(A)- (C)					
biennial report requirements	49	261.4(e)(2)(vi)					
granting of requests for additional two years for treatability studies involving bioremediation; quantity limitations	49,129	261.4(e)(3)					

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	in response to requests for authorization to ship, store and conduct treatability studies on additional quantities in advance of commencing treatability studies; factors to be considered when granting requests	129	261.4(e)(3)(i)					
15	factors to consider when granting requests for additional quantities after initiation or completion of initial treatability studies	49,129	261.4(e)(3)(ii)					
15	what the additional quantities are subject to; application procedures	49,129	261.4(e)(3)(iii)					
15, 17	reason for request and additional time or quantity needed	49,129	261.4(e)(3)(iii)(A)					
15	required documentation	49,129	261.4(e)(3)(iii)(B)					
15	description of technical modifications	49,129	261.4(e)(3)(iii)(C)					
15	equipment and mechanical failure information	49,129	261.4(e)(3)(iii)(D)					
15	other information	49,129	261.4(e)(3)(iii)(E)					
†	Samples Undergoing Treat	ability Studi	es at Laboratories and	Testing Facilities				<u> </u>
	requirements for samples undergoing treatability studies at labs and testing facilities	49	261.4(f)					
	notification requirements	49	261.4(f)(1)					

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	EPA identification number of laboratory or testing facility	49	261.4(f)(2)					
	single day quantity restrictions on initiation of treatment studies	49,129	261.4(f)(3)					
	limitations on storage of treatability study samples; exclusion of added treatment materials	49,129	261.4(f)(4)					
18	removed	49,129	261.4(f)(4)(i)					
19	text moved to 261.4(f)(4)	49,129	261.4(f)(4)(ii)					
	90-day/1 year limitations on duration of exemption; 2-year limitation for treatability studies involving bioremediation; up to 500 kg treated material may be archived for up to 5 years	49,129	261.4(f)(5)					
	land placement and open burning of study samples not allowed	49	261.4(f)(6)					
	3-year maintenance of treatability study records	49	261.4(f)(7)					
	specific information needed for each treatability study	49	261.4(f)(7)(i)-(vii)					
	3-year maintenance of shipping records and treatability study contract	49	261.4(f)(8)					
	laboratory or treatability study facility annual report requirement	49	261.4(f)(9)					
	required annual report information	49	261.4(f)(9)(i)-(vii)					

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hazardous v determinations	on for unused	49	261.4(f)(10)					
	when facility s treatability	49	261.4(f)(11)					
			,,,,					
	REQUIREMEN UANTITY GE		AZARDOUS WASTE	GENERATED BY	COND	OITIONA	LLY EX	ЕМРТ
definition of conditionall small quant		I A,23	261.5(a)					
exceptions t	-	I A,17 A, 19,23,34	261.5(b)					
Part 262 qu determination must include	ons, generator	I A,†13, 23,34, †142 A	261.5(c)					
from regula 261.4(c)-(f)	vaste exempt tion under , 261.6(a)(3), or 261.8; or	142 A	261.5(c)(1)					
hazardous v managed im upon genera on-site elem neutralizatio wastewater units, or tota treatment fa defined in 2	nmediately ation only in nentary on units, treatment ally enclosed acilities as	142 A	261.5(c)(2)					
•	ithout prior ccumulation, on-site process 61.6(c)(2)	142 A	261.5(c)(3)					

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†	hazardous waste that is used oil managed under 261.6(a)(4) and Part 279; or	142 A	261.5(c)(4)					
†	hazardous waste that is spent lead-acid batteries managed under Part 266, Subpart G; or	142 A	261.5(c)(5)					
†	hazardous waste that is universal waste managed under 261.9 and Part 273	142 A	261.5(c)(6)					
			261.5(d)					
			261.5(d)(1)					
			261.5(d)(2)					
	quantity exclusions	I A,23	261.5(d)(3)					
	acute hazardous quantity limitations	I A,23,34, 47	261.5(e)					
	1 kg acute hazardous waste listed in 261.31, 261.32 or 261.33(e)	I A,14,23	261.5(e)(1)					
	100 kg of spill debris resulting from a spill of acute hazardous waste	I A,14,23	261.5(e)(2)					
	requirements for exclusion of acute hazardous waste:	I A, †17 A,23	261.5(f)					
	Section 262.11	23	261.5(f)(1)					
	accumulation on-site	I A,23,34, 47	261.5(f)(2)					

						STATE A	NALOG IS:	
-	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
20,21		23,31	261.5(f)(3)					
		23,31	261.5(f)(3)(i)					
		23,31	261.5(f)(3)(ii)					
		23,31	261.5(f)(3)(iii)					
		23,31,153	261.5(f)(3)(iv)					
		153	261.5(f)(3)(v)					
		23,31,153	261.5(f)(3)(vi)					
		23,31,153	261.5(f)(3)(vi)(A)					
		23,31, †142 A, 153	261.5(f)(3)(vi)(B)					
_	treatment/disposal	†142 A, 153	261.5(f)(3)(vii)					
	generator requirements for hazardous waste to be conditionally exempt:	I A, †17 A,23	261.5(g)					
-	Section 262.11	ΙA	261.5(g)(1)					
_	accumulation on-site	I A,23,34	261.5(g)(2)					

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADEI IN SCOPE
	I A,23,31	261.5(g)(3)					
	I A,23,31	261.5(g)(3)(i)					
	I A,23,31	261.5(g)(3)(ii)					
	I A,23,31	261.5(g)(3)(iii)					
	I A,23,31, 153	261.5(g)(3)(iv)					
	153	261.5(g)(3)(v)					
	I A,23,31, 153	261.5(g)(3)(vi)					
	I A,23,31, 153	261.5(g)(3)(vi)(A)					
	I A,23,31 †142 A, 153	261.5(g)(3)(vi)(B)					
treatment/disposal	†142 A, 153	261.5(g)(3)(vii)					
mixing with non- hazardous waste	I A, †17 A,23	261.5(h)					
mixtures exceeding exclusion level	I A, †17 A,23	261.5(i)					
mixtures with used oil subject to part 279 requirements	I A, †17 A,23, 112,122	261.5(j)					
removed	19,23	261.5(k)					

						STATE A	NALOG IS:	
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
	REQUIREMENTS FOR F	RECYCLAB	LE MATERIALS					
	requirements recycled hazardous waste is subject to	I A,13	261.6(a)(1)					
	subject to	I A,13,94	261.6(a)(2)					
		13						
			261.6(a)(2)(i)					
22		13,94 13,17 J, 19,112	261.6(a)(2)(ii) 261.6(a)(2)(iii)					
	regulation under Part 266	13,112	261.6(a)(2)(iv)					
		I A,13,34	261.6(a)(3)					
		13,31	261.6(a)(3)(i)					
			261.6(a)(3)(i)(A)					
		31	261.6(a)(3)(i)(B)					
		13,112, †142 B, †157	261.6(a)(3)(ii)					
		13,112, †142 B	261.6(a)(3)(iii)					
			261.6(a)(3)(iv)(A)					
			261.6(a)(3)(iv)(B)					
			261.6(a)(3)(iv)(C)					
23	recyclable materials which are exempt from rule	†19,85, 112,†135, †142 B	261.6(a)(3)(v)					

						STATE A	NALOG IS:	
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
	used oil that is recycled and is hazardous waste solely because it exhibits a characteristic is not subject to Parts 260-268 but is regulated under Part 279; definition of used oil that is recycled	112	261.6(a)(4)					
†	hazardous waste exported to or imported from designated member countries of OECD for recovery is subject to 40 CFR part 262 subpart H, if subject to either manifesting requirements in part 262, universal waste management standards in part 273 or State requirements analogous to part 273	152	261.6(a)(5)					
	generator and transporter requirements	I A,13	261.6(b)					
		13,34,79, 154	261.6(c)(1)					
			261.6(c)(2)					
			261.6(c)(2)(i)					
	recycling facility	13	261.6(c)(2)(ii)					
	requirements	79	261.6(c)(2)(iii)					
	owners or operators of RCRA facilities are subject to Subparts AA and BB of Part 264 or 265 if they recycle hazardous wastes	79	261.6(d)					

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
RESIDUES OF HAZA	RDOUS WAS	TE IN EMPTY CONT	AINERS				
waste remaining in container	I A,34	261.7(a)(1)					
container not empty	I A,34	261.7(a)(2)					
	I A,14	261.7(b)(1)					
		261.7(b)(1)(i)					
		261.7(b)(1)(ii)					
		261.7(b)(1)(iii)(A)					
definition of empty	I A	261.7(b)(1)(iii)(B)					
definition of empty for compressed gas	I A	261.7(b)(2)					
	I A,14	261.7(b)(3)					
definition of empty for		261.7(b)(3)(i)					
acute hazardous wastes listed in 261.31, 261.32		261.7(b)(3)(ii)					
or 261.33(e)	ΙA	261.7(b)(3)(iii)					
PCB WASTES REGUI	LATED UNDE	R TOXIC SUBSTANC	CE CONTROL AC	СТ			
exemption for certain PCB-containing wastes	74	261.8					
REQUIREMENTS FOI	R UNIVERSA	L WASTE					
wastes listed in 261.9 are exempt from regulation under Parts 262 through 270, except as specified in Part 273; wastes regulated under Part 275	1	261.9 intro					
batteries as described in 273.2		261.9(a)					
pesticides as described i 273.3	n 142 C	261.9(b)					
thermostats as described in 273.4	1 142 D	261.9(c)					

						STATE A	NALOG IS:				
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE			
†,25	SUBPART B - CRITERIA				OF HAZ	ZARDOU	S WAST	TE AND			
		F	OR LISTING HAZAR	DOUS WASTE	3						
	CRITERIA FOR IDENTII	FYING THE	CHARACTERISTICS	OF HAZARDO	US WAS						
			261.10(a)								
	Administrator shall		261.10(a)(1)					<u> </u>			
	identify and define a characteristic of		261.10(a)(1)(i)&(ii)								
	hazardous waste in Subpart C, only upon		261.10(a)(2)								
	specific determinations	*	261.10(a)(2)(i)&(ii)								
	CRITERIA FOR LISTING	G HAZARD	OUS WASTE								
	meets one of the										
	following criteria	*	261.11(a)					<u> </u>			
	exhibits a Subpart C characteristic	*	261.11(a)(1)								
	fatal to humans; specific										
	toxicity levels; acute hazardous waste	*	261.11(a)(2)								
		*,76	261.11(a)(3)								
			261.11(a)(3)(i)								
			261.11(a)(3)(ii)								
			261.11(a)(3)(iii)								
			261.11(a)(3)(iv)								
			261.11(a)(3)(v)								
			261.11(a)(3)(vi)								
			261.11(a)(3)(vii)								
			261.11(a)(3)(viii)								
	contains any Appendix VIII toxic constituent;		261.11(a)(3)(ix)								
	factors the Administrator must assess; toxic		261.11(a)(3)(x)								
	hazardous waste	*	261.11(a)(3)(xi)								

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
hazardous under the RCRA 1004(5) definition of hazardous waste	*	261.11(b)					
criteria for establishing exclusion limits	*	261.11(c)					
SU	BPART C -	CHARACTERISTICS	OF HAZARDOU	JS WAS	TE		
GENERAL							
solid waste exhibiting characteristics of Subpart C	*	261.20(a)					
EPA hazardous waste number	*,34,78, 83	261.20(b)					
sample obtained using Appendix I sampling methods	*	261.20(c)					
CHARACTERISTIC OF I	GNITABIL	ITY		•			_
liquid; flash point less		261.21(a)					
than 60°C	I C	261.21(a)(1)					
non-liquid; burns under standards temperature and pressure	I C	261.21(a)(2)					
ignitable compressed gas	I C	261.21(a)(3)					
oxidizer	I C	261.21(a)(4)					
EPA Number D001	I C,78	261.21(b)					
CHARACTERISTIC OF C	CORROSIV	ITY					
a solid waste exhibits the characteristic of corrosivity if a representative sample of the waste has either of the following properties	I C	261.22(a)					
aqueous; $pH \le 2$ or ≥ 12.5	I C,126	261.22(a)(1)					

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
liquid; corrodes steel	I C,126	261.22(a)(2)					
EPA Number D002	I C,78	261.22(b)					
CHARACTERISTIC OF	REACTIVIT	ΥΥ					
. 11 1		261.23(a)					
unstable; undergoes violent change	I C	261.23(a)(1)					
reacts violently with water	IC	261.23(a)(2)					
potentially explosive	I C	261.23(a)(3)					
generates toxic gases	I C	261.23(a)(4)					
cyanide or sulfide bearing and can generate toxic gases	IC	261.23(a)(5)					
detonation or explosion, if heated	IC	261.23(a)(6)					
detonation or explosion at STP	I C	261.23(a)(7)					
forbidden explosive	IC	261.23(a)(8)					
EPA Number D003	I C,78	261.23(b)					
26 TOXICITY CHARACTE	RISTIC						
test criteria and waste list	I C,74, 126	261.24(a)					
EPA Numbers as in Table 1	I C,74,78	261.24(b)					
	SUBPA	RT D - LISTS OF HA	ZARDOUS WAS	TES			
GENERAL						_	
hazardous if listed in this subpart; exclusions	ΙΒ	261.30(a)					
hazard codes	I B,74	261.30(b)					
EPA hazardous waste number	I B,34	261.30(c)					

						STATE A	NALOG IS:	
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
	261.31 or 261.32 listed wastes subject to 261.5 exclusion limitsF020, F021, F022, F023, F026 and F027	14	261.30(d)					
	HAZARDOUS WASTES	FROM NO	N-SPECIFIC SOURCE	S			T	
27, 28	list of "F" wastes	I B,4,13, 14,20,22, 69,†72, 78,81,82, 83,†89, †91,†120	261.31(a)					
†,29	removed–footnote 1 addressing administrative stay	91, 120,144	261.31(a)/table					
	The correct list of "F" wast July 1, 1996 CFR.	es to use for	this consolidated base	program checklist	is the 26	51.31 tabl	e found i	n the
	listing specific definitions	81	261.31(b)					
	definition of oil/water/solids for the purposes of F037 and F038 listings	81	261.31(b)(1)					
	for the purposes of F037 and F038, aggressive biological treatment units are defined as units which employ one of four specified treatment methods; specific requirements for high- rate aeration:	81	261.31(b)(2)(i)					
	units employ a minimum of 6 hp per million gallons of treatment volume and either:	81	261.31(b)(2)(i)(A)					

	1						
					STATE A	NALOG IS:	<u> </u>
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
the hydraulic retention time of the unit is no							
longer than 5 days	81	261.31(b)(2)(i)(B)					
the hydraulic retention time is no longer than 30 days and the unit does not generate a sludge that is hazardous waste by the	81	261 21(b)(2)(i)(C)					
Toxicity Characteristic	81	261.31(b)(2)(i)(C)					
generators and treatment, storage and disposal facilities must prove their sludges are exempt from listing as F037 and F038 wastes; maintenance of documents and data							
sufficient to prove that:	81	261.31(b)(2)(ii)					
unit is an aggressive biological treatment unit as defined in 261.31(b) (2)	81	261.31(b)(2)(ii)(A)					
sludges were actually generated in the aggressive biological treatment unit	81	261.31(b)(2)(ii)(B)					
sludges are considered to be generated at the moment of deposition in the unit for the purposes of the F037 listing; deposition defined	81	261.31(b)(3)(i)					
for the purposes of the F038 listing	81	261.31(b)(3)(ii)					
sludges are considered to be generated at the moment of deposition in the unit; deposition defined	81	261.31(b)(3)(ii)(A)					

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						STATE A	NALOG IS:	
	FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
	floats are considered to be generated at the moment they are formed in the top of the unit	81	261.31(b)(3)(ii)(B)					
	HAZARDOUS WASTES	FROM SPE	CIFIC SOURCES					
30		I B,18,21, 26,33,53, 68,75, †88,110, 115,140,						
	list of "K" wastes	†159	261.32					

The correct list of "K" wastes is located in the July 1, 1997 CFR, which includes the Revision Checklist 159 changes removing certain carbamate wastes K156, K157, K158, and K160 (insofar as they encompass 3-iodo-2-propynyl n-butylcarbamate), which were vacated on November 1, 1996 by the U.S. Court of Appeals for the District of Columbia . States choosing to list these vacated wastes should refer to 60 FR 7824, Revision Checklist 140 for guidance.

DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF

hazardous when discarded	I B,13, 17 J,37	261.33			
chemical product or intermediate	ΙB	261.33(a)			
off-specification product or chemical intermediate	IB	261.33(b)			
container/inner liner residues	I B,41,78	261.33(c)			
spill cleanup debris	I B	261.33(d)			
acute hazardous wastes	I B,7,29, 46,57, †86,134, 140	261.33(e)			

The correct list of "P" wastes to use for this consolidated base program checklist is the 261.33(e) table found in the July 1, 1996 CFR.

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
	I B,7,14,						
	18,22,23,						
	29,46,56,						
toxic wastes	140, †159	261.33(f)					

The correct list of "U" wastes is located in the July 1, 1997 CFR, which includes the Revision Checklist 159 changes removing certain carbamate wastes U277, U365, U366, U375, U376, U377, U378, U379, U381, U382, U383, U384, U385, U386, U390, U391, U392, U393, U396, U400, U401, U402, U403, and U407, which were vacated on November 1, 1996 by the U.S. Court of Appeals for the District of Columbia . States choosing to list these vacated wastes should refer to 60 <u>FR</u> 7824, Revision Checklist 140 for guidance.

DELETION OF CERTAIN HAZARDOUS WASTE CODES FOLLOWING EQUIPMENT CLEANING AND REPLACEMENT

wastes from wood					
preserving processes at					
plants that do not resume					
or initiate use of					
chlorophenolic					
preservatives will not					
meet the listing definition					
of F032 once the					
261.35(b) and (c)					
requirements are met;					
wastes may continue to					
meet another hazardous					
waste listing description					
or exhibit one or more					
characteristics	82	261.35(a)			
generators must either					
clean or replace all					
specified process					
equipment that may have					
come into contact with					
chlorophenolic					
formulations or					
constituents in a manner					
which eliminates escape					
of hazardous waste or					
constituents, leachate,					
contaminated drippage or					
hazardous waste	92.02	261 25(1)			
decomposition	82,92	261.35(b)			

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
generators shall do one of the following:	92	261.35(b)(1)					
prepare and follow an equipment cleaning plan; clean equipment in accordance with 261.35	92	261.35(b)(1)(i)					
prepare and follow an equipment replacement plan; replace equipment in accordance with 261.35	92	261.35(b)(1)(ii)					
document cleaning and replacement in accordance with 261.35, carried out after termination of use of chlorophenolic preservations	92	261.35(b)(1)(iii)					
cleaning requirements	82,92	261.35(b)(2)					
prepare and sign a written equipment cleaning plan that describes:	92	261.35(b)(2)(i)					
equipment to be cleaned	92	261.35(b)(2)(i)(A)					
how equipment will be cleaned	92	261.35(b)(2)(i)(B)					
solvent to be used in cleaning	92	261.35(b)(2)(i)(C)					
how solvent rinses will be tested	92	261.35(b)(2)(i)(D)					
how cleaning residues will be disposed	92	261.35(b)(2)(i)(E)					
equipment must be cleaned as follows:	92	261.35(b)(2)(ii)					

					STATE A	NALOG IS:	
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
remove all visible residues from process equipment	92	261.35(b)(2)(ii)(A)					
rinse with appropriate solvent until no dioxin or dibenzofuran detection in final solvent rinse	92	261.35(b)(2)(ii)(B)					
analytical requirements	92	261.35(b)(2)(iii)					
test rinses as per SW-846, Method 8290	92	261.35(b)(2)(iii)(A)					
"not detected" defined	92	261.35(b)(2)(iii)(B)					
generator manages cleaning process residues as F032 waste	92	261.35(b)(2)(iv)					
replacement requirements	82,92	261.35(b)(3)					
prepare and sign written equipment replacement plan that describes:	92	261.35(b)(3)(i)					
equipment to be replaced	92	261.35(b)(3)(i)(A)					
how equipment will be replaced	92	261.35(b)(3)(i)(B)					
how equipment will be disposed	92	261.35(b)(3)(i)(C)					
generator must manage discarded equipment as F032 waste	92	261.35(b)(3)(ii)					
documentation requirements	82,92	261.35(b)(4)					

				STATE ANALOG IS:			
FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE
document previous equipment cleaning and/or replacement performed in accordance with 261.35 and occurred after cessation of chlorophenolic preservative use	92	261.35(b)(4)(i)					
documentation that must be maintained as part of the facility's operating record:	82	261.35(c)					
name and address of the facility	82	261.35(c)(1)					
formulations previously used and the date on which their use ceased in each process at the plant	82	261.35(c)(2)					
formulations currently used in each process at the plant	82	261.35(c)(3)					
equipment cleaning or replacement plan	82	261.35(c)(4)					
name and address of any persons who conducted the cleaning and replacement	82	261.35(c)(5)					
dates on which cleaning and replacement were accomplished	82	261.35(c)(6)					
dates of sampling and testing	82	261.35(c)(7)					
description of sample handling and preparation techniques	82	261.35(c)(8)					

		CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:				
	FEDERAL REQUIREMENTS				EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE	
	description of the tests performed, the date, and the results of the tests	82	261.35(c)(9)						
	name and model numbers of the instrument(s) used in performing the tests	82	261.35(c)(10)						
	QA/QC documentation	82	261.35(c)(11)						
	signed certification statement	82	261.35(c)(12)						
	APPENDIX I TO PART 261 REPRESENTATIVE SAMPLING METHODS								
	list of sampling protocols to be followed in collecting waste samples with various properties	*	Appendix I						
		1	APPENDIX II TO	PART 261			1		
31	METHOD 1311 TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP)								
	note referencing the TCLP in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"	*,74, †119,126	Appendix II						
			APPENDIX III TO	PART 261					
32	2 CHEMICAL ANALYSIS TEST METHODS								
	note referencing Chapter 2 of "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"	*,14,18, 21,22,33, 67,68,73, 75,82,126	Appendix III						

FEDERAL REQUIREMENTS	CHECKLIST REFERENCE	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADER IN SCOPE	
APPENDIX VII TO PART 261								
BASIS FOR LISTING HA	ZARDOUS	WASTE						
table of EPA hazardous waste numbers and the hazardous constituents for which each is listed	*,4,14,18, 21,22,33, 53,68,69, 75,78,81, 82,110, 115,140, †159	Appendix VII						
The correct list of "K" wastes is located in the July 1, 1997 CFR, which includes the Revision Checklist 159 changes removing certain carbamate wastes K156, K157, K158, and K160 (insofar as they encompass 3-iodo-2-propynyl n-butylcarbamate), which were vacated on November 1, 1996 by the U.S. Court of Appeals for the District of Columbia . States choosing to list these vacated wastes should refer to 60 FR 7824, Revision Checklist 140 for guidance.								
		APPENDIX VIII TO	PART 261					
HAZARDOUS CONSTIT	UENTS			1				
table listing common names, chemical abstracts names, chemical abstracts numbers, and EPA hazardous waste numbers for all hazardous constituents	*,4,14,18, 22,29,46, 56,57,69, 82,†86, 128, 134,140, †159	Appendix VIII						
The correct list of "U" wastes is located in the July 1, 1997 CFR, which includes the Revision Checklist 159 changes removing certain carbamate wastes U277, U365, U366, U375, U376, U377, U378, U379, U381, U382, U383, U384, U385, U386, U390, U391, U392, U393, U396, U400, U401, U402, U403, and U407, which were vacated on November 1, 1996 by the U.S. Court of Appeals for the District of Columbia . States choosing to list these vacated wastes should refer to 60 FR 7824, Revision Checklist 140 for guidance. APPENDIX X TO PART 261								
METHOD OF ANALYSIS FOR CHLORINATED DIBENZO-P-DIOXINS AND -DIBENZOFURANS								
removed	14,126	Appendix X						

Paragraph 261.2(a)-(e) originally appeared on Base Program Checklist I A, but Revision Checklist 13 completely superceded the original code.

STATE ANALOG IS:

- Revision Checklist 85 (February 21, 1991; 56 FR 7134) redesignated the old paragraph (d)(2) as (d)(3) and introduced a new paragraph (d)(2) into the code. Revision Checklist 94 (July 17, 1991; 56 FR 32688) made technical corrections to the February 21, 1991 amendatory language for 261.2 to include the redesignation of paragraph (d)(3) as (d)(4) and paragraph (d)(4) as (d)(5). This change to the February 21, 1991 rule was incorrect because the Federal code did not include 261.2(d)(3) or 261.2(d)(4). The technical correction addressed by Revision Checklist 96 (August 27, 1991; 56 FR 42504) fixed this error by revising the amendatory language of the February 21, 1991 rule to read as it had originally.
- This paragraph was introduced by Revision Checklist 13 as 261.2(d)(2). Revision Checklist 85 inserted a new 261.2(d)(2) and redesignated the old 261.2(d)(2) as 261.2(d)(3).
- Revision Checklist 117 A addresses the reissuance of the "mixture" and "derived-from" rules at 261.3, as promulgated on March 3, 1992 (57 FR 7628), and amended on June 1, 1992 (57 FR 23062) and on October 30, 1992 (57 FR 49278). The "mixture" and "derived-from" rules were reissued because the U.S. Court of Appeals for the District of Columbia Circuit in Shell Oil Co. v. EPA, 950 F.2d 741 (D.C. Cir. 1991), determined that adequate notice and comment had not been provided at initial promulgation of the "mixture" and "derived-from" rules, remanded them to the Agency, and suggested EPA reinstate the rules on an interim basis and solicit comment. The March 3, 1992 interim final rule simultaneously removed and reissued 40 CFR 261.3. The June 1, 1992 rule makes several technical corrections to the March 3, 1992 final rule; the October 30, 1992 (57 FR 49278) final rule removed the April 28, 1993 expiration date of the March 3, 1992 (57 FR 7628) interim final rule. The June 1, 1992 corrections for specific citations are not documented as endnotes in this consolidated checklist. Rather, States should refer to Revision Checklist 117 A for comments addressing these errors. Revision Checklist 117 A consolidates the three rules, except for a change made to 261.3(a)(2)(i) by the June 1, 1992 rule. That change is addressed by Revision Checklist 117 B which corrects an omission made by the Toxicity Characteristic rule by replacing "Extraction Procedure Toxicity Characteristic" with "Toxicity Characteristic". The Revision Checklist 117 B change makes the code more stringent and is, therefore, required. Revision Checklist 117 A is optional because, taken as a whole, it does not make any changes to the code.
- The July 17, 1991 Federal Register (56 FR 32688; Revision Checklist 94) designated this paragraph as "261.3(c)(2)(ii)(8)." This is a typographical error; the correct paragraph designation is "261.3(c)(2)(ii)(B)." This error was ultimately corrected by Revision Checklist 96 (56 FR 42512; August 27, 1991).
- The internal reference to "\$261.6(a)(3)(iv) through (vi)", as affected by Revision Checklist 135, is incorrect in the July 1, 1997, CFR. The reference should be "\$261.6(a)(3)(<u>iii</u>) through (<u>v</u>)" to correctly correspond to the deletion of subparagraphs in 261.6(a)(3) by Revision Checklists 112, 135, and 142B. Not all of these checklists made the corresponding changes to the internal reference at 261.3(c)(3)(ii)(B); therefore, this internal reference has remained incorrect in the CFR since July 1, 1993.
- The original paragraph 261.3(c)(2)(ii)(C) was introduced by Revision Checklist 95 (56 <u>FR</u> 41164; August 19, 1991). Revision Checklist 109 (57 <u>FR</u> 37194; August 18, 1992) split the old 261.3(c)(2)(ii)(C) into two subparagraphs, (C)(1)&(2) and completely revised the text.
- The March 3, 1992 <u>Federal Register</u> (57 <u>FR</u> 7628, Revision Checklist 117 A) added 261.3(e) (the "sunset provision") to the code. The October 30, 1992 <u>Federal Register</u> (57 <u>FR</u> 49278, Revision Checklist 117 A) removed this subparagraph but did not specifically reserve it. However, in the interim, the August 18, 1992 Federal Register (57 FR 37194, Revision Checklist 109) added 261.3(f), (f)(1) & (f)(2). Thus 261.3(e) must

be reserved in order for the numbering to be consistent.

- 261.4(a)(9)(i) was originally entered into the Federal code as 261.4(a)(9) by Revision Checklist 82. Revision Checklist 92 redesignated 261.4(a)(9) as 261.4(a)(9)(i) and added a new paragraph 261.4(a)(9)(ii).
- Since the 1993 CFR, an error continues as created in the <u>Federal Register</u> article addressed by Revision Checklist 108 at 57 <u>FR</u> 30658. "Specific waste" should read "Specific waste<u>s</u>" as found in the 1991 and 1992 CFRs.
- The list of excluded wastes from the processing of ores and minerals, currently represented by 261.4(b)(7)(i)-(xx) as per Revision Checklist 71, has undergone extensive formatting changes over time. Checklist 53 addressed a fairly short list of wastes numbered 261.4(b)(7)(i)-(vi). Revision Checklist 65 made significant changes in that 261.4(b)(7)(i)(A)-(E) represented five wastes retained under the exclusion, and 261.4(b)(7)(ii)(A)-(T) represented twenty wastes conditionally retained under the exclusion. Citations numbered (b)(7)(iii)-(vi) were omitted at that point in time. Finally, Revision Checklist 71 resulted in a list of 20 wastes retained under the exclusion, numbered 261.4(b)(7)(i)-(xx). Therefore, the references to Checklists 53 and 65 in Column 2 are relevant only insofar as the numbering format of the Federal RCRA citations are concerned, as opposed to the text of the citations. Many of the wastes addressed by Revision Checklist 65 under paragraphs (i) and (ii) are addressed in paragraphs (i)-(xx) in Revision Checklist 71.
- The October 5, 1990 interim final rule extended the compliance date to January 25, 1991 (see 55 <u>FR</u> 40834). The compliance date was further extended to March 25, 1991 by the February 1, 1991 interim final rule (see 56 <u>FR</u> 3978) and then to January 25, 1993 by the April 2, 1991 final rule (see 56 <u>FR</u> 13406).
- A copy of the agreement should be sent to the U.S. Environmental Protection Agency, Office of Solid Waste, Characterization and Assessment Division, Waste Identification Branch, Characteristics Section (OS-333); thus, the reference to the Characteristics Section found at 261.4(b)(11)(ii) should remain in a state's code. A copy of the written agreement may also be sent to the State, if the State chooses to include this requirement.
- This paragraph and its subparagraphs were introduced into the code as 261.4(b)(15) and 261.4(b)(15)(i)-(iv) by Revision Checklist 104 (57 FR 21524; May 20, 1992) even though 261.4(b)(13) and (14) had not yet been promulgated. To correct this error, 261.4(b)(15) and 261.4(b)(15)(i)-(iv) were redesignated as 261.4(b)(13) and (13)(i)-(iv) by Revision Checklist 122.
- 261.4(e)(3) was originally introduced to the Federal code by Revision Checklist 49 (53 FR 27290; July 19, 1988), and completely revised by Revision Checklist 129 (59 FR 8362; February 18, 1994). A new subparagraph 261.4(e)(3)(i) was added, and the last portions of the old 261.4(e)(3) were revised and restructured by designating them as new subparagraphs (e)(3)(ii) and (e)(3)(iii). The original subparagraphs were also redesignated: the old 261.4(e)(3)(i)-(v) were redesignated as 261.4(e)(3)(iii)(A)-(E), respectively.
- There is a typographical error in the <u>Federal Register</u> addressed by Revision Checklist 129 (59 <u>FR</u> 8362; February 18, 1994): "treatabilty" should be "treatabil<u>i</u>ty". This error has been corrected in the, CFR.
- There appears to be a typographical error in the <u>Federal Register</u> for Revision Checklist 129 (59 <u>FR</u> 8362; February 18, 1994); the comma at the end of 261.4(e)(3)(iii)(A) should likely be a semi-colon as the other 261.4(e)(3)(iii) subparagraphs (i.e., 261.4(e)(iii)(B)-(D)) end with a semi-colon. The error has been corrected in the CFR.

- Subparagraph 261.4(f)(4)(i) was originally added to the Federal code by the July 19, 1988 <u>Federal Register</u> (53 <u>FR</u> 27290, Revision Checklist 49), and then removed by the February 18, 1994 <u>Federal Register</u> (59 <u>FR</u> 8362, Revision Checklist 129).
- ¹⁹ 261.4(f)(4)(ii) was originally added to the Federal code by Revision Checklist 49 (53 <u>FR</u> 27290; July 19, 1988). Revision Checklist 129 (59 <u>FR</u> 8362; February 18, 1994) moved the text of 261.4(f)(4)(ii) to 261.4(f)(4).
- The rule for Revision Checklist 142 A (60 <u>FR</u> 25492; May 11, 1995) included but did not change the wording of 261.5(f)(3) intro, 261.5(f)(3)(i)-(v), 261.5(f)(3)(v)(A), 261.5(g)(3) intro, 261.5(g)(3)(i)-(v), and 261.5(g)(3)(v)(A).
- The rule for Revision Checklist 153 (61 <u>FR</u> 34252; July 1, 1996) included but did not change 261.5(f)(3) intro, 261.5(f)(3)(i)-(iii), 261.5(g)(3) intro, and 261.5(g)(3)(i)-(iii). The rule added a new 261.5(f)(3)(v) and redesignated 261.5(f)(3)(v)&(vi) as 261.5(f)(3)(vi)&(vii). The rule added a new 261.5(g)(3)(v) and redesignated 261.5(g)(3)(v)&(vi) as 261.5(g)(3)(vi)&(vii).
- ²² 261.6(a)(2)(iii)-(v) were introduced to the code by Revision Checklist 13. Revision Checklists 17 J and 19 subsequently amended 261.6(a)(2)(iii). Revision Checklist 112 removed the original 261.6(a)(2)(iii) and redesignated 261.6(a)(2)(iv) and (v) as 261.6(a)(2)(iii) and 261.6(a)(2)(iv).
- Revision Checklist 13 introduced text at 261.6(a)(3)and (a)(3)(i)-(vii). Revision Checklist 19 subsequently revised (a)(3)(vii) and added text at (a)(3)(viii)(A)-(C) and (a)(3)(ix). Revision Revision Checklist 85 removed the text at (a)(3)(vii) and redesignated the text at (a)(3)(viii) and (ix) as (a)(3)(vii) and (viii). Revision Checklist 112 removed the text at (a)(3)(iii) and redesignated (a)(3)(iv)-(vi) as (a)(3)(iii)-(v). It also redesignated the text at (a)(3)(vii) and (viii), originally (a)(3)(viii) and (ix), as (a)(3)(vi) and (vii). Revision Checklist 135 revised paragraph (a)(3)(iv), originally (a)(3)(v). It also removed the text at (a)(3)(v) and redesignated (a)(3)(vi) and (vii), originally (a)(3)(viii) and (ix), as (a)(3)(v) and (vi). It then revised the text at (a)(3)(vi). Revision Checklist 142B removed the text at (a)(3)(ii) and redesignated (a)(3)(iii) and (iv), originally (a)(3)(iv) and (v), as (a)(3)(iii) and (iii). It also redesignated (a)(3)(v) and (vi), originally (a)(3)(viii) and (ix), as (a)(3)(vi) and (v).
- States should adopt 261.9(a)-(c) as appropriate to reflect the universal wastes adopted. See the Federal rule for Revision Checklists 142 A through 142 D (60 FR 25492; May 11, 1995).
- States do not have to include this subpart as long as they regulate all of the wastes that are listed by EPA or determined to be hazardous by the characteristics given in Subpart C of 40 CFR Part 261.
- The title of this section was changed by Revision Checklist 74 from "CHARACTERISTIC OF EP TOXICITY" to "TOXICITY CHARACTERISTIC."
- This paragraph was originally designated as 261.31. Revision Checklist 81 redesignated it as 261.31(a) and added a new paragraph 261.31(b).
- For those States that did not adopt the June 13, 1991 administrative stay (56 FR 27332, Revision Checklist 91), the Revision Checklist 120 (57 FR 61492; December 24, 1992) changes to these listings represent a narrowing of the F032, F034 and F035 listings. Thus, the Revision Checklist 120 changes are optional for States not adopting the Revision Checklist 91 administrative stay. Those States that adopted the Revision

Checklist 91 administrative stay should remove the wording added by the stay and replace the wording with that shown in the December 24, 1992 rule and presented in Revision Checklist 120.

- Revision Checklist 120 (December 24, 1992; 57 <u>FR</u> 61492) removed footnote 1, but this change was not included in the July 1, 1993 CFR as it should have been. The error was carried over into the July 1, 1994 CFR. Revision Checklist 144 (June 30, 1995; 60 <u>FR</u> 33912) removed the footnote again, to correct the CFR error.
- In the October 15, 1992 <u>Federal Register</u> (57 <u>FR</u> 47376, Revision Checklist 115), in the hazardous waste description for K149, there is a comma after "groups" rather than the correct period, and there appears to be an extra period after "chloride.)". States are advised to use a period after "groups" and omit the period after the closing parenthesis, as shown on Revision Checklist 115.
- Revision Checklist 74 replaced the EP toxicity test procedures in this appendix with the toxicity characteristic leaching procedures. Revision Checklist 126 (58 <u>FR</u> 46040; August 31, 1993) replaced the procedures in Appendix II with a note referencing the version of the TCLP incorporated by reference in § 260.11.
- Revision Checklist 126 (58 <u>FR</u> 46040; August 31, 1993) replaced the chemical analysis procedures outlined in Appendix III with a note referencing the version of the appropriate analytical procedures incorporated by reference in § 260.11.
- Appendix X was added to the Federal code by the January 14, 1985 <u>Federal Register</u> (50 <u>FR</u> 1978; Revision Checklist 14), and then removed by the August 31, 1993 <u>Federal Register</u> (58 <u>FR</u> 46040; Revision Checklist 126).

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